

U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Case Docket No. 03-0469

Certificate of Mailing by "Express Mail"

Mailing Label Number EL966273874US

Date of Deposit: December 1, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office Box Addressee" service under 35 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

James R. Foley
James R. Foley, Reg. No. 39,979

Sir:

Transmitted herewith for filing is the patent application of

Inventors: Justin Sato, Jeffrey Rask and Chris Bowker

For: **INTEGRATION FUNCTION OF RF SIGNAL TO ANALYZE STEADY STATE AND NON-STEADY STATE (INITIALIZATION) OF PLASMAS**

Enclosed are:

- ☒ FIVE (5) sheets of drawings.
- ☒ An *executed* Declaration and Power of Attorney.
- ☒ An Application Data Sheet.
- ☒ An *executed* Assignment.

22581 U.S. PTO
10/725139
120103

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	6 - 20 =	* 0
INDEP. CLAIMS	1 - 3 =	* 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED		

*If the difference in Col. 1 is less than zero, enter "0" in Col. 2

SMALL ENTITY	
RATE	FEE
	\$385.00
x 9 =	\$0.00
x 43 =	\$0.00
+ 135 =	\$0.00
TOTAL	\$0.00

OTHER THAN A SMALL ENTITY	
RATE	FEE
	\$770.00
x 18 =	\$0.00
x 86 =	\$0.00
+ 270 =	\$0.00
TOTAL	\$770.00

- ☒ Please charge my Deposit Account No. 12-2252 in the amount of \$ 770.00
A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-2252. A duplicate copy of this sheet is enclosed.
 - ☒ Any additional filing fees required under 37 CFR 1.16.
 - ☒ Any patent application processing fees under 37 CFR 1.17
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 12-2252. A duplicate copy of this sheet is enclosed.
 - ☒ Any patent application processing fees under 37 CFR 1.17.
 - ☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
 - ☒ Any filing fees required under 37 CFR 1.16 for the presentation of extra claims.

Dated: December 1, 2003

James R. Foley
Attorney of Record

Reg. No. 39,979

22581 U.S. PTO
10/725139
120103